



1753
1753
PATENT APPLICATION

CERTIFICATE OF MAILING/FACSIMILE TRANSMISSION/EFS-WEB (37 CFR 1.8)

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Maria T. Sanchez
(Print Name)

Date: October 30, 2007

Maria T. Sanchez
(Signature)

DOCKET NO. 2002JP309

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application

Yasushi AKIYAMA et al.

Serial No. 10/518,105

Art Unit: 1753

Filed December 10, 2004

Examiner: THOMPSON-RUMMEL, Ponder N.

For: PROCESS FOR PREVENTING DEVELOPMENT DEFECT AND COMPOSITION
FOR USE IN THE SAME

**INFORMATION DISCLOSURE STATEMENT FILED AFTER THE FIRST OFFICE
ACTION BUT BEFORE A FINAL OFFICE ACTION OR NOTICE OF APPEAL (37 CFR
1.97 (c))**

October 30, 2007

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

11/06/2007 CNEAL 00000002 503309 10518105
01 FC:1806 100.00 DA

Serial No.: 10/518,105
Filed December 10, 2004

Dear Sir:

1. IDENTIFICATION OF TIME OF FILING INFORMATION DISCLOSURE
STATEMENT

This Information Disclosure Statement is filed under 37 CFR §1.97(c) after the first Office Action on the merits, but before a Final Office Action or a Notice of Allowance. The \$180.00 fee set forth in 37 CFR §1.17(p) in accordance with 37 CFR §1.97(c) is to be charged to Deposit Account No. 50-3309.

2. PRELIMINARY STATEMENTS

Applicants submit herewith patents, publications or other information of which they are aware, which they believe may be material to the examination of this application and in respect of which there may be a duty to disclose.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 CFR 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

Pursuant to the notice in the Official Gazette notice of 5 August 2003, 1276 O.G. 55, copies of US Patents and/or US Patent Publications are not being enclosed as the present application has a filing date or entered the National Stage under 35 U.S.C. § 371 after June 30, 2003.

3. COMPLETED FORM PTO-1449 IS ATTACHED.

4. RELATED CASE

This application is related to Serial No. 10/311,787, now United States Patent No. 7195863.

5. COPIES OF LISTED INFORMATION ITEMS ACCOMPANYING THIS
STATEMENT

JP 7-140668 A
JP 8-15859 A
JP 8-95253 A
JP 2000-275835 A
JP 2001-23893 A

Serial No.: 10/518,105
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English Language Abstract of JP 7-140668 A
English Language Abstract of JP 8-15859 A
English Language Abstract of JP 2000-275835 A

Machine Language English Translation from JPO of JP 5-326389 A
Machine Language English Translation from JPO of JP 8-15859 A
Machine Language English Translation from JPO of JP 2000-10294 A
Machine Language English Translation from JPO of JP 2001-133984 A

International Search Report (Form PCT/ISA/210) for PCT/JP01/05072 (PCT of US 10/311,787)

Ito, Hiroshi, et al., "Chemical amplification in the design of dry developing resist materials", Polymer Engineering and Science, 1983, Vol. 23, No. 18, pp. 1012 – pp. 1018

Feely, Wayne E., "The role of the latent image in a new dual image aqueous developable, thermally stable photoresist", Polymer Engineering and Science, Mid-September, 1986, Vol. 26, No. 16, pp. 1101 – pp. 1104

Legible copies of all items listed accompany this information statement except as noted herein.

[] Items in prior application from which an earlier filing date is claimed for this application as identified in No. 4 above.

6. TRANSLATION(S) OF NON-ENGLISH LANGUAGE DOCUMENTS

[X] Submitted herewith is an English language abstract of the following foreign language patents, publications or information or of those portions of those patents, publications or information considered to be material:

English Language Abstract of JP 7-140668 A
English Language Abstract of JP 8-15859 A
English Language Abstract of JP 2000-275835 A

[X] No English language translations of the foreign language patents, publications or information or parts thereof are readily available, except those listed above.

[X] The following foreign language documents submitted are believed to be the equivalent or substantial equivalent of the English language documents identified below, which are also submitted herewith:

Serial No.: 10/518,105
Filed December 10, 2004

US 5,529,888 is equivalent to JP 8-95253 A
US 6,472,127 B1 is equivalent of JP 2001-23893 A

8. IDENTIFICATION OF PERSON(S) MAKING THIS INFORMATION
DISCLOSURE STATEMENT


The person making this statement is the attorney who signs below on the basis of the information in the attorney's file.

Respectfully submitted:



Attorney for Applicant(s)
Alan P. Kass
(Reg. No. 32142)
70 Meister Avenue
Somerville, New Jersey 08876
Telephone: (908) 595-3890
Telefax: (908) 429-3650

Customer No. 26,289

CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8) Applicant(s): Yasushi AKIYAMA et al.			Docket No. 2002JP309	
Serial No. 10/518,112	NOV 01 2007 U.S. PATENT & TRADEMARK OFFICE	Filing Date December 10, 2004	Examiner THOMPSON-RUMMEL, Ponder N.	Group Art Unit 1753
Invention: PROCESS FOR PREVENTING DEVELOPMENT DEFECT AND COMPOSITION FOR USE IN THE SAME				
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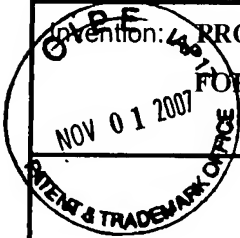
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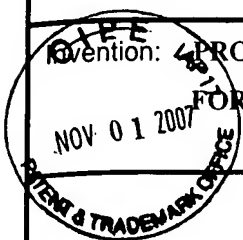
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1753

Convention: **48** **PROCESS FOR PREVENTING DEVELOPMENT DEFECT AND COMPOSITION**
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Feely, Wayne E., "The role of the latent image in a new dual image aqueous developable, thermally stable photoresist", Polymer Engineering and Science, Mid-September, 1986, Vol. 26, No. 16, pp. 1101 - pp. 1104 - 4 Pages

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(PCT of US 10/311,787) - 2 Pages

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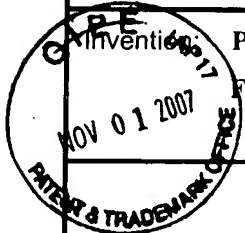
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Invention: **PROCESS FOR PREVENTING DEVELOPMENT DEFECT AND COMPOSITION**
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Group Art Unit

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PROCESSES FOR PREVENTING DEVELOPMENT DEFECT AND COMPOSITION
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Applicant(s): Yasushi AKIYAMA et al.

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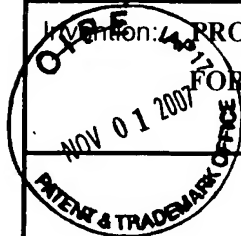
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Invention: **PROCESS FOR PREVENTING DEVELOPMENT DEFECT AND COMPOSITION**

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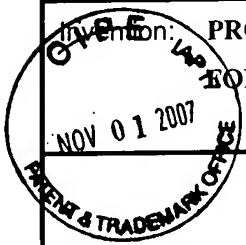
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Group Art Unit

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PROCESS FOR PREVENTING DEVELOPMENT DEFECT AND COMPOSITION

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Invention: **PROCESS FOR PREVENTING DEVELOPMENT DEFECT AND COMPOSITION**

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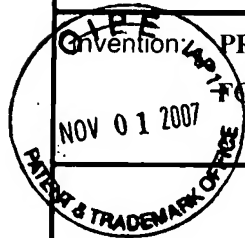
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INVENTION: PROCESS FOR PREVENTING DEVELOPMENT DEFECT AND COMPOSITION
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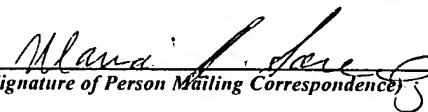
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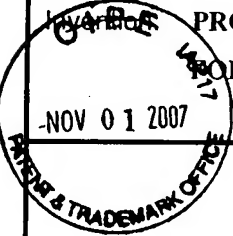
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PROCESS FOR PREVENTING DEVELOPMENT DEFECT AND COMPOSITION**FOR USE IN THE SAME**

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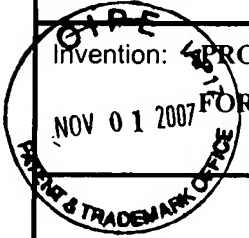
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Invention: **PROCESS FOR PREVENTING DEVELOPMENT DEFECT AND COMPOSITION**
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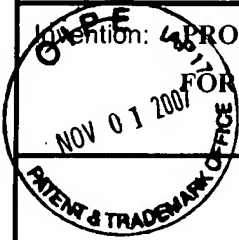
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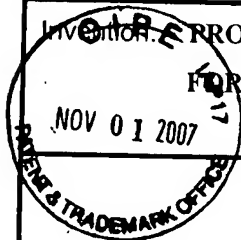
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